

Intellectual Property Law Department
Schlumberger-Doll Research
36 Old Quarry Road
Ridgefield, CT 06877-4108
Phone: (203) 431-5506
Fax: (203) 431-5640
e-mail: wbatzer@ridgefield.oilfield.slb.com



Schlumberger

Via Express Mail EV 058370526 US

December 11, 2003

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: **Customer No. 37003**
New Continuation-in-Part Patent Application
Inventors: Jeffrey A. Tarvin, Robert J. Schroeder,
Rogério T. Ramos, and Tsutomu Yamate
Title: **"MEASURING SYSTEM WITH SWEEPING
COMB FILTER AND MULTIPLEXER"**
(Our Reference No. 60.1403-CIP)

Sir,

Enclosed for filing in the U.S. Patent and Trademark Office is the above-identified continuation-in-part patent application of co-owned, copending prior application in the names of Jeffrey A. Tarvin, Robert J. Schroeder, Rogério T. Ramos, and Tsutomu Yamate, Application Serial, No. 09/741,225, filed December 20, 2000. This application includes 11 pages of text, 3 pages of claims (1-17), Abstract, 6 sheets of drawings (Figs 1-9), and an unexecuted Declaration.

The filing fee is calculated as follows:

Basic Filing Fee	\$ 770.00
Total Claims = <u>17</u>	
Excess over 20 = <u>0</u> X \$18.00	
Independent Claims = <u>2</u>	
Excess over 3 = <u>0</u> X \$86.00	
Total Fees	\$770.00

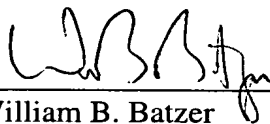


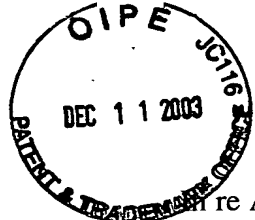
It is respectfully requested that a filing date bearing today's date be assigned to this application in accordance with 37 CFR §§1.10, and 37 CFR §§1.53, which permits express mail filing and late filing of the oath or declaration, respectively.

The Commissioner is hereby authorized to charge Deposit Account Nº. 19-0615 in the amount of **\$770.00** to cover the above-calculated fees and any other filing fees that may be required under 37 C.F.R. §1.16. Should this amount be incorrect, the Commissioner is hereby authorized to charge or credit any deficiency or overpayment to Deposit Account Nº. 19-0615

Two copies of this transmittal letter are enclosed for PTO accounting use.

Respectfully submitted,

By 
William B. Batzer
Registration No. 37,088



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of

**Jeffrey A. TARVIN, Robert J. SCHROEDER, .
Rogerio T. RAMOS, and Tsutomu YAMATE**

Serial N°: To Be Assigned

Filed: December 11, 2003

For: **MEASURING SYSTEM WITH SWEEPING
COMB FILTER AND MULTIPLEXER**

)
) **Customer No. 37003**

)
) **Group Art Unit: 2882**

)
) **Examiner: C-C Glen Kao**

)
) **Docket N°: 60.1403-CIP**

**EXPRESS MAIL CERTIFICATE
UNDER 37 CFR §1.10**

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-14509

Sir:

Express Mail Label Number: **EV 058370526 US**

Date of Deposit: December 11, 2003

I hereby certify that the attached Continuation-in-Part application paper(s) are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-14509

(Signature)
(Print Name)


Ruth A. Schreiber

Schlumberger-Doll Research
Patent Department
36 Old Quarry Road
Ridgefield, Connecticut 06877-4108
(203) 431-5000